



## COMBAT EQUIPMENT SUPPORT SYSTEMS

### PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT

## Mechanical Breachers Kit (MBK)



### Requirement

Statement of Need (SON), MCCDC 3900 dtd 20 Nov 03.

### Description

The Mechanical Breacher's Kit (MBK) contains various tools to provide added breaching capability to Marine Infantry units operating in an urban or built up area. The Breacher's Kit is designed to complete a typical mission profile consisting of Punching, Pulling, Prying and Pushing and would include breaching locked doors, walls, cutting chain-link fences, and wire obstacles.

### Background

The Mechanical Breacher's Kit (MBK) requirement stems from an Infantry Training Exercise conduct in Little Rock, AK and a MEP Initiative to improve Marine breaching capability. The kit posses the basic equipment necessary to breach obstacles, not requiring the use of an explosive or ordnance. The MBK is designed to support Marines operating in urban/built-up areas.

### Fielding Status:

Organization	A/O	Procured	Fielded	Percent%
I MEF	222	222	222	100%
II MEF	244	244	241	98%
III MEF	110	110	108	98%
MARFORRES	168	168	102	6%
Spt Est	8	8	8	100%
<b>Total:</b>	<b>752</b>	<b>752</b>	<b>681</b>	<b>91%</b>

### Fielding Forecast:

Organization	Est. Delivery Date
I MEF	Complete
II MEF	August 2007
III MEF	September 2007
MARFORRES	September 2007
Spt Est	Complete

**Funding:** (\$3,724.00) – Fully Funded

- O\$MMC; O&MMCR & Supplemental

### Production:

- TRC, NISH Jamestown, NY
- Monthly Production Rate: 3,000 estimate.

### Contract Type:

- Firm-Fixed Price, IDIQ - CTQ

### Training:

- No change in training is required. A training evaluation was conducted at II MEF MOUT Facility during April 2006.

### TAMCN & NSNs:

TAMCN	C0038IIE
<b>MBK Kit Complete</b>	<b>Pending</b>
<b>Components List</b>	
Bolt Cutter Carrier	8465-01-543-8003
Sledge Hammer Carrier	8465-01-544-6821
Sledge Axe Carrier	8465-01-543-7948
Halligan Tool Carrier	8465-01-545-9923
Ladder Carrier	8465-01-543-7961
Kit Accessory Bag	8465-01-516-7955
Bolt Cutters	5110-01-534-0120
Sledge Axe	4210-01-532-4603
Halligan Tool	5120-01-507-1498
Sledge Hammer (Non Breakable)	<b>Pending</b>
Wrecking Bar	5120-00-569-1292
Back Pack Frame (Pack Mule)	865-01-552-9713
Kevlar Sleeves	8465-01-543-9504
Goggles, Eye Protection	4240-01-504-5727
Rope	<b>Pending</b>
Rope Bag	8465-01-543-7936
Grappling Hook	2040-01-499-0035
Flashlight, Tactical	6230-01-543-5504
AA Batteries	6135-00-985-7845
Tactical Gloves, Medium	8415-01-552-6272
Tactical Gloves, Large	8415-01-552-6290
Tactical Gloves, XLarge	5715-01-552-6272
Ladder, Collapsible	1670-01-544-8194
Carabineers, Locking	8465-01-415-5134
Carabineers, NonLocking	8465-01-415-5137

### Project Officer:

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<http://www.marcorssyscom.usmc.mil/sites/pmice>